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In some implementations, the storage module **130** may be part of or hosted by a computing device on the network **200**. In some implementations, the storage module **130** may be part of or hosted by the portable computing device **100**. In some implementations, the storage module **130** may be physically separate from the portable computing device **100** but may be operably communicable therewith.

In addition, implementations of the invention may be made in hardware, firmware, software, or any suitable combination thereof. Aspects of the invention may also be implemented as instructions stored on a machine-readable medium, which may be read and executed by one or more processors. A machine-readable medium may include any mechanism for storing or transmitting information in a form readable by a machine (e.g., a computing device). For example, a tangible computer readable storage medium may include read only memory, random access memory, magnetic disk storage media, optical storage media, flash memory devices, and others, and a machine-readable transmission media may include forms of propagated signals, such as carrier waves, infrared signals, digital signals, and others. Further, firmware, software, routines, or instructions may be described herein in terms of specific exemplary aspects and implementations of the invention, and performing certain actions. However, it will be apparent that such descriptions are merely for convenience and that such actions in fact result from computing devices, processors, controllers, or other devices executing the firmware, software, routines, or instructions.

Aspects and implementations described herein as including a particular feature, structure, or characteristic, but every aspect or implementation may not necessarily include the particular feature, structure, or characteristic. Further, when a particular feature, structure, or characteristic is described in connection with an aspect or implementation, it will be understood that such feature, structure, or characteristic may be included in connection with other aspects or implementations, whether or not explicitly described. Thus, various changes and modifications may be made to the provided description without departing from the scope or spirit of the invention. As such, the specification and drawings should be regarded as exemplary only, and the scope of the invention to be determined solely by the appended claims.

What is claimed is:

1. A computing device, comprising:

a processor configured to facilitate the computing device to operate in a zero client mode such that the computing device operates as a terminal to display information for one or more processes executing on a remote computer, wherein facilitating the computing device to operate in the zero client mode includes:

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employing a first distinct hardware module to effectuate one or more network connections with the remote computer, the one or more network connections including a wireless network connection with the remote computer, and

employing a second distinct hardware module to effectuate a zero client communication protocol with the remote computer, wherein the second distinct hardware module's function is dedicated to the zero client communication protocol, and wherein communication with the remote computer via the zero client communication protocol enables operation of the computing device in the zero client mode.

2. The computing device of claim **1**, wherein the processor is the only component in the computing device that controls the first distinct hardware module when the computing device operates in the zero client mode.

3. The computing device of claim **1**, wherein the first distinct hardware module and the second distinct hardware module are included within the processor.

4. A method of operating a computing device in association with a remote computer, the computing device including a processor, the method comprising:

facilitating, by the processor, the computing device to operate in a zero client mode such that the computing device operates as a terminal to display information for one or more processes executing on the remote-computer, wherein facilitating the computing device to operate in the zero client mode includes:

employing a first distinct hardware module to effectuate one or more network connections with the remote computer, the one or more network connections including a wireless network connection with the remote computer, and

employing a second distinct hardware module to effectuate a zero client communication protocol with the remote computer, wherein the second distinct hardware module's function is dedicated to the zero client communication protocol, and wherein communication with the remote computer via the zero client communication protocol enables operation of the computing device in the zero client mode.

5. The method of claim **4**, wherein the processor is the only component in the computing device that controls the first distinct hardware module when the computing device operates in the zero client mode.

6. The method of claim **4**, wherein the first distinct hardware module and the second distinct hardware module are included within the processor.

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